

RPTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

| | | | |
|---|-----------------------------|-------------------------------|-----------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/001,849 | |
| | Filing Date | November 19, 2001 | |
| | First Named Inventor | Hull | |
| | Group Art Unit | 2179 | |
| | Examiner Name | Bautista, X. L. | |
| Total Number of Pages in This Submission | 7 | Attorney Docket Number | 015358-007300US |

ENCLOSURES (check all that apply)

| | | |
|---|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1) Return receipt postcard 2) Twenty-two (22) references |
| Remarks | | The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430. Total number of pages <u>does not</u> include cited references. |

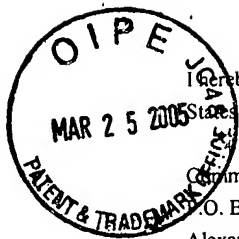
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | |
|---------------------------------|---|-----------------------|
| Firm and Individual name | Townsend and Townsend and Crew LLP Ko-Fang Chang | Reg No. 50,829 |
| Signature | | |
| Date | March 16, 2005 | |

CERTIFICATE OF MAILING

| | | | |
|---|------------------------|-------------|----------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: March 23, 2005 | | | |
| Typed or printed name | Christopher R. Fitting | | |
| Signature | | Date | March 23, 2005 |

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P.O. Box 1450
Alexandria, VA 22313-1450

PATENT
Attorney Docket No.: 015358-007300US
Client Reference No.: ID-RSV-263A

On 3/23/05

TOWNSEND and TOWNSEND and CREW LLP

By: [Signature]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

JONATHAN J. HULL et al.

Application No.: 10/001,849

Filed: November 19, 2001

For: TECHNIQUES FOR
ANNOTATING MULTIMEDIA
INFORMATION

Examiner: Xiomara L. Bautista

Art Unit: 2179

SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT UNDER 37
CFR §1.97 and §1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on the attached PTO/SB/08A and PTO/SB/08B forms are being called to the attention of the Examiner. Copies of the non U.S. Patent references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

Applicant draws Examiner's attention to pending U.S. Application Numbers:

10/001,895 (Atty. Docket No. 15358-006500US) filed November 19, 2001;

03/28/2005 FMEK11 00000028 201430 10001849
01 FC:1806 180.00 DA



Effective on 12/08/2004.

Pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180.00)

Complete if Known

| | |
|----------------------|-------------------|
| Application Number | 10/001,849 |
| Filing Date | November 19, 2001 |
| First Named Inventor | Hull |
| Examiner Name | Bautista, X. L. |
| Art Unit | 2179 |
| Attorney Docket No. | 015358-007300US |

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: 20-1430 Deposit Account Name: Townsend and Townsend and Crew LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|--------------|----------|--------------|----------|------------------|----------|----------------|
| | Small Entity | | Small Entity | | Small Entity | | |
| | Fee (\$) | Fee (\$) | Fee (\$) | Fee (\$) | Fee (\$) | Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES

| Fee Description | Small Entity | |
|---|--------------|----------|
| | Fee (\$) | Fee (\$) |
| Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent | 50 | 25 |
| Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent | 200 | 100 |
| Multiple dependent claims | 360 | 180 |

| Total Claims | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims | Fee (\$) | Fee Paid (\$) |
|--------------|-------------------|------------|---------------|---------------------------|----------|---------------|
| _____ | -20 or HP = _____ | x \$ _____ | = \$0 | _____ | _____ | _____ |

HP = highest number of total claims paid for, if greater than 20

| Indep. Claims | Extra Claims | Fee (\$) | Fee Paid (\$) |
|---------------|------------------|------------|---------------|
| _____ | -3 or HP = _____ | x \$ _____ | = \$0 |

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------|---------------|---|----------|---------------|
| _____ | - 100 = _____ | / 50 = _____ (round up to a whole number) x _____ | = _____ | |

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: Information Disclosure Statement (after office action)

Fees Paid (\$)

180.00

SUBMITTED BY

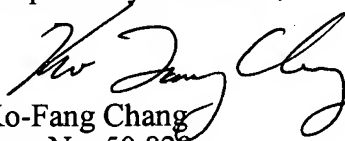
| | | | |
|-------------------|---------------|--|--------------------------|
| Signature | | Registration No. (Attorney/Agent) 50,829 | Telephone (650) 326-2400 |
| Name (Print/Type) | Ko-Fang Chang | | Date March 6, 2005 |

10/175,540 (Atty. Docket No. 15358-006510US) filed June 18, 2002;
10/645,821 (Atty. Docket No. 15358-006520US) filed August 20, 2003;
10/001,894 (Atty. Docket No. 15358-007200US) filed November 19, 2001;
10/001,891 (Atty. Docket No. 15358-007400US) filed November 19, 2001;
10/001,893 (Atty. Docket No. 15358-007500US) filed November 19, 2001;
11/021,303 (Atty. Docket No. 15358-010100US) filed December 23, 2004; and
11/054,122 (Atty. Docket No. 15358-010200US) filed February 8, 2005.

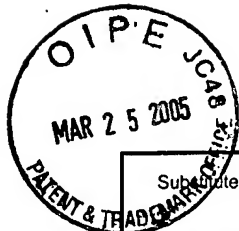
As provided for by 37 CFR 1.97(g) and (h), no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information, and no inference should be made that the information and references cited are, or are considered to be material to patentability because they are in this statement. No inference should be made that the information and references cited are prior art merely because they are in this statement.

This IDS is being filed before the mailing date of the final Office Action or Notice of Allowance. Please charge the IDS fee of \$180 to Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,


Ko-Fang Chang
Reg. No. 50,829

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San Francisco, California 94111-3834
Tel: 650-326-2400
Fax: 650-326-2422
KC:crf



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|---|---|--------------------------|---------------------|------------------------|-----------------|
| Supplement for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | Complete if Known | | | |
| | | Application Number | 10/001,849 | | |
| | | Filing Date | November 19, 2001 | | |
| | | First Named Inventor | Hull, Jonathan J. | | |
| | | Art Unit | 2179 | | |
| | | Examiner Name | Xiomara L. Bautista | | |
| Sheet | 1 | of | 3 | Attorney Docket Number | 015358-007300US |

| U.S. PATENT DOCUMENTS+ | | | | | |
|------------------------|--------------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number Kind Code ² (if known) | | | |
| | AA | US-6,684,368 | 01-27-2004 | Hull et al. | |
| | AB | US-6,596,031 | 07-22-2003 | Parks | |
| | AC | US-6,546,385 | 04-08-2003 | Mao et al. | |
| | AD | US-6,369,811 | 04-09-2002 | Graham et al. | |
| | AE | US-6,262,724 | 07-17-2001 | Crow et al. | |
| | AF | US-6,094,648 | 07-25-2000 | Aalbersberg | |
| | AG | US-5,999,173 | 12-07-1999 | Ubillos | |
| | AH | US-5,986,692 | 11-16-1999 | Logan et al. | |
| | AI | US-5,933,841 | 08-03-1999 | Schumacher et al. | |
| | AJ | US-5,894,333 | 04-13-1999 | Kanda et al. | |
| | AK | US-5,892,536 | 04-06-1999 | Logan et al. | |
| | AL | US-5,790,114 | 08-04-1998 | Geaghan et al. | |
| | AM | US-5,751,283 | 05-12-1998 | Smith | |
| | AN | US-5,721,897 | 02-24-1998 | Rubinstein | |
| | AO | US-5,258,880 | 11-02-1993 | Takahashi | |
| | AP | re 36,801 | 08-01-2000 | Logan et al. | |
| | AQ | US-2004/0181815 | 09-16-2004 | Hull et al. | |
| | AR | US-2004/0181747 | 09-16-2004 | Hull et al. | |
| | AS | US-2002/0047870 | 04-25-2002 | Carro | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|--------------------------|--------------------------|---------------------------|---------------------|-----------------------------------|--------------------------------|---|--|--------------------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ | Number ⁴ | Kind Code ⁵ (if known) | | | | |
| | AT | EP | 788 063 | A2 | 06-08-1997 | | | <input type="checkbox"/> |
| | AU | EP | 248 403 | A2 | 12-09-1987 | | | <input type="checkbox"/> |
| | AV | JP | 04-021165 | A | 01-24-1992 | | | abst. only |
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| Examiner Signature | | Date Considered | |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.
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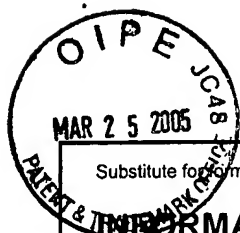
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|---|---|----|--------------------------|------------------------|-----------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | Complete if Known | | |
| | | | Application Number | 10/001,849 | |
| | | | Filing Date | November 19, 2001 | |
| | | | First Named Inventor | Hull, Jonathan J. | |
| | | | Art Unit | 2179 | |
| | | | Examiner Name | Xiomara L. Bautista | |
| Sheet | 2 | of | 3 | Attorney Docket Number | 015358-007300US |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|-----------------------|--|----------------|
| Examiner Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | AW | "c:\...9149920c.wpd - unmodified" Screen Shots of document created in Corel WordPerfect, 4 pages, (April 30, 2002) | |
| | AX | "Flexible JAMM Screenshots," downloaded from internet site http://simon.cs.ct.edu/~jamm 5/4/00. | |
| | AY | BEGOLE et al., "Flexible Collaboration Transparency," doc. ID: ncstrl.vatech_cs/TR-98-11, Virginia Polytechnic Institute and State University (1998). | |
| | AZ | BEGOLE et al., "Supporting Worker Independence in Collaboration Transparency," doc. ID: ncstrl.vatech_cs/TR-98-12, Virginia Polytechnic Institute and State University (1998). | |
| | BA | BYRD, D., "A Scrollbar-based Visualization for Document Navigation," doc. ID: xxx.cs.IR/9902028, Computing Research Repository: Information Retrieval (1999). | |
| | BB | DRUCKER et al. "SmartSkip: Consumer Level Browsing and Skipping of Digital Video Content," Paper: Technology to Help People Find Information, Vol. No. 4, Issue No. 1, pp. 219-226, Minneapolis, Minnesota, USA, (April 20-25, 2002) | |
| | BC | "Fujitsu Markets Facsimile Connection System for Computer I/O," <u>Comline Telecommunications</u> , November 1989, page 5. | |
| | BD | GRUNIN, L., "Action," <u>PC Magazine</u> , 12(15):240 (1993). | |
| | BE | "Hang on--Blue Sky's WinHelp is on the way," <u>PC Week</u> , page 59, July 1995. | |
| | BF | IBM Technical Disclosure Bulletin, "Quick Selection of Window Environment Coordinates," 35:57-60, ISS # 4B, (1992). | |
| | BG | "IBM, Partners Team On Web-Based Image Search, Printing 9/29/95," Newsbytes News Network, September 1995. | |
| | BH | IDENTITECH, "Identitech announces FYI 2.5.2 release with NT object server, SmartForm, and ODBC," Business Editors, July 1996. | |
| | BI | "IDENTITECH UNYSIS: Unysis wins Florida Housing Finance Agency Contract; Identitech provides workflow software solution," Business Editors/Computer Writers, June 1995. | |
| | BJ | LAM et al. "Automatic document classification based on probabilistic reasoning: model and performance analysis," <u>IEEE</u> , 3:2719-2723 (1997). | |
| | BK | "SPRY INC.'S INTERNET FRONT END PICKED FOR PSI CABLE INTERNET SERVICE," <u>Information & Interactive Services Report</u> , 15(7), (1994). | |
| | BL | SODERGARD et al., "Integrated multimedia publishing - combining TV and newspaper content on personal channels," downloaded from http://www8.org/w8-papers/1b-multimedia/integrated/integrated.html on 4/4/02, pages 1-22. | |

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|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.



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|--|---|----|---|--------------------------|---------------------|
| Substitute for Form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | | Complete if Known | |
| | | | | Application Number | 10/001,849 |
| | | | | Filing Date | November 19, 2001 |
| | | | | First Named Inventor | Hull, Jonathan J. |
| | | | | Art Unit | 2179 |
| | | | | Examiner Name | Xiomara L. Bautista |
| Sheet | 3 | of | 3 | Attorney Docket Number | 015358-007300US |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|-----------------------|--|----------------|
| Examiner Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | BM | STRATTNER, A., "HP pioneers I-TV peripheral market," <u>Computer Shopper</u> , 14(2):71 (1994). | |
| | BN | VAN HORN-CHRISTOPHER, "Have you talked to your computer today?," <u>Business Forum</u> , 19(3):10-11 (1994). | |
| | BO | "VNR firm offers Storyboards" PR News, 12/4/95, downloaded from http://proquest.umi.com/pqdlink?index=20&did=000000010830394&SrchMode=3&sid=1&F on 8/9/04. | |

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

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